E.00000C-11-0328



ORIGINAL

ARIZONA CORPORATION COMMISSION

UTILITY COMPLAINT FORM

Phone: Fax: **Investigator:** Richard Martinez **Priority: Respond Within Five Days** Commission Date: 3/23/201 No. 2012 - 102895 Opinion 01H Billing - Smart Meter **Complaint Description:** MAR 2 7 2012 08A Rate Case Items - Opposed First: Last: **DOCKETED BY** Complaint By: Ariel F. Barfield Ariel F. Barfield Home: **Account Name:** Work: Street: CBR: Tucson City: ΑZ **Zip:** 98740 <u>is:</u> State: Miscellaneous Electric **Utility Company.** Electric Division: Contact Phone: (090) 000-0060 Unknown Contact Name: **Nature of Complaint:** Docket No. E-00000C-11-0328

Statement for Arizona Corporation Commission Hearing, March 23, 2012

My name is Ariel Barfield and I live in Pima County. I have a Ph. D. in physics and taught at Pima Community College for about ten years. I am electrically hypersensitive.

Things like fluorescent lights, cell towers, and extended computer use have bothered me for years. It's gotten worse in the last couple of years. Now I react to electrical appliances that didn't bother me before - like the HVAC system in my house, the electrical system in my car, the TV, the clothes dryer, the refrigerator - most any large appliance when it's running.

When I'm around the electrical devices, I get jittery, my body starts to buzz my heart rhythm does funny things, I get fatigued, have insomnia problems, chest pain and back pain. After a while, my muscles don't work very well. It feels like there are chaotic energy pulses moving around my body.

I can control the electrical appliances inside my home to some extent. But as time goes by I'll have less control over my electromagnetic environment, because of energy-saving devices that cycle on and off repeatedly and increasing wireless technology - Smart Meters and other wireless digital devices.

My electric power provider, TEP, has agreed not to install an AMR on our property. But our neighbors have one. Since it was installed I have had insomnia problems almost every night. If I can't get restorative sleep, my health will deteriorate - even though there are no wireless digital devices on our property.

Please consider a wired meter option. My health is as stake. At the very least, mandate an opt-out option for all wireless enabled utility meters.

Thank you.

ARIZONA CORPORATION COMMISSION

UTILITY COMPLAINT FORM

Ariel F. Barfield, Ph. D.

Tucson, AZ 95740

ENVIRONMENTAL HEALTH CENTER - DALLAS

July 27, 2011

To Whom May Concern: 🧃

RE: Ariel Barfield

Ms. Barfield is under my care for the treatment of significant sensitivity to numerous substances. Her diagnoses include Electromagnetic Field Sensitivity which is a physiological disorder characterized by symptoms directly brought on by exposure to electromagnetic fields.

Many patients exhibit health problems and experience symptoms when exposed to electrical stimuli. This is due to the patient's bodily response to antigens.

The body functions through cellular and intracellular changes in electrical parameters. Electrical impulses originate in the sino-atrial node of the heart and initiate heart muscle contraction. Cells assimilate and excrete through osmotic changes created by differences in electrical potential. The brain communicates and functions through electrical impulses carried from one nerve synapse to another.

This intricate function of the body can be affected by exposure to coherent electro-magnetic fields created by power transmissions and usage. In sensitive individuals, exposure to exceedingly low frequencies can create disruption in homeostasis.

Individuals who in the past may have experienced chronic or low level electromagnetic exposure or acute high level exposure may exhibit symptoms resembling a feeling of shock, muscle spasms, or seizures. Others who have sensitivities to pollen, molds, and foods may experience symptoms related to the problems of electrical stimulation such as a change in the pulse rate.

The treatment for Ms. Barfield's condition involves environmental controls, avoidance of unnecessary of excess electro-magnetic stimulation, and management of inhalant and food sensitivities.

Due to Ms. Barfield's medical condition, I kindly request that a wireless digital meter or "smart meter" not be installed on her home. It could be quite detrimental to her health. Our assistance in this matter is deeply appreciated.

If you require additional information, please contact my office at (214) 368-4132.

Sincerely,

William J. Rea, M.D.

WJR/tp/tmf
End of Complaint

Utilities' Response:

ARIZONA CORPORATION COMMISSION UTILITY COMPLAINT FORM

Investigator's Comments and Disposition:

3/23
Emailed to ACC Phoenix office for docketing.
FILE CLOSED.
End of Comments

Date Completed: 3/23/2012

Opinion No. 2012 - 102895